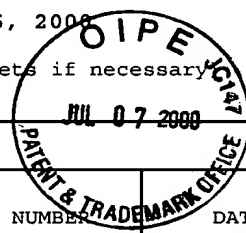
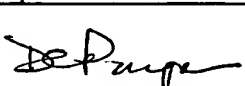
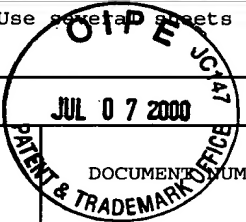


| PTO-1449 REPRODUCED INFORMATION DISCLOSURE CITATION IN AN APPLICATION July 5, 2000 (Use several sheets if necessary) | | | | ATTORNEY DOCKET NO. 0050.1610-000 (MIT-8296L) | | APPLICATION NO. 09/324,253 | |
|--|----|--|-----------|---|-------|-------------------------------|----------------------------------|
|  | | | | APPLICANT Jerry C. Chen | | FILING DATE June 2, 1999 | |
| | | | | GROUP 2874 | | | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| EXAM- INER. INI- TIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB- CLASS | FILING DATE IF APPROPRIATE |
| Dep | AA | 4,746,193 | 5/24/88 | Heritage et al. | 350 | 162.12 | |
| Dep | AB | 4,805,235 | 2/14/89 | Henmi | 455 | 608 | |
| Dep | AC | 4,866,699 | 9/12/89 | Brackett et al. | 370 | 3 | |
| Dep | AD | 4,928,316 | 5/22/90 | Heritage et al. | 455 | 600 | |
| Dep | AE | 5,002,350 | 3/26/91 | Dragone | 350 | 96.15 | |
| Dep | AF | 5,042,086 | 8/20/91 | Cole et al. | 455 | 606 | |
| Dep | AG | 5,136,671 | 8/4/92 | Dragone | 385 | 45 | |
| Dep | AH | 5,166,818 | 11/24/92 | Chase et al. | 359 | 170 | |
| Dep | AI | 5,317,384 | 5/31/94 | King | 356 | 351 | |
| Dep | AJ | 5,329,398 | 7/12/94 | Lai et al. | 359 | 566 | |
| Dep | AK | 5,359,412 | 10/25/94 | Schulz | 356 | 345 | |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB- CLASS | TRANSLATION YES NO |
| | AL | 0 654 917 A2 | 24-May-95 | EPO | | | |
| | AM | EP 0 847 151 A2 | 10-Jun-98 | EPO | | | |
| | AN | EP 0 901 025 A2 | 10-Mar-99 | EPO | | | |
| | AO | WO 96/28936 | 19-Sep-96 | PCT | | | |
| | AP | | | | | | |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | |
| | AR | Eggleton, B.J., et al. "Electrically tunable power efficient dispersion compensating fiber Bragg gratings for dynamic operation in nonlinear lightwave systems," Optical Fiber Communication Conference, Technical Digest Series, Postdeadline Papers, pp. PD27-1 - PD27-3 (1999). | | | | | |
| | AS | Way, W.I., "General Technical Background: Modulation Signal Formats, Coaxial Cable Systems, and Network Architecture Evolutions," In <u>Broadband hybrid fiber/coax access system technologies</u> , (San Diego: Academic Press), pp.16-47 and 382-403 (1999). | | | | | |
| | AT | Kaminow, I.P., "Balanced Optical Discriminator," Applied Optics, 3(4): 507-510 (April, 1964). | | | | | |
| EXAMINER  | | | | DATE CONSIDERED 5/20/02 | | | |

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|---|--|--|--|---|--|-------------------------------|--|
| PTO-1449 REPRODUCED INFORMATION DISCLOSURE CITATION IN AN APPLICATION July 5, 2000 (Use separate sheets if necessary) | | | | ATTORNEY DOCKET NO. 0050.1610-000 (MIT-8296L) | | APPLICATION NO. 09/324,253 | |
| | | | | APPLICANT Jerry C. Chen | | | |
| | | | | FILING DATE June 2, 1999 | | GROUP 2874 | |



| U.S. PATENT DOCUMENTS | | | | | | | |
|-------------------------------|--------------------|-----------|----------|------------------|---------------|----------------------------------|--|
| EXAM- INER INI- TIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB- CLASS | FILING DATE IF APPROPRIATE | |
| Dep | AA2 | 5,359,449 | 10/25/94 | Nishimoto et al. | 359 | 181 | |
| Dep | AB2 | 5,373,389 | 12/13/94 | Huber | 359 | 195 | |
| Dep | AC2 | 5,414,548 | 5/9/95 | Tachikawa et al. | 359 | 130 | |
| Dep | AD2 | 5,541,755 | 7/30/96 | Noe et al. | 359 | 110 | |
| Dep | AE2 | 5,602,677 | 2/11/97 | Tournois | 359 | 566 | |
| Dep | AF2 | 5,689,361 | 11/18/97 | Damen et al. | 359 | 284 | |
| Dep | AG2 | 5,745,616 | 4/28/98 | Zirngibl | 385 | 37 | |
| Dep | AH2 | 5,881,199 | 3/9/99 | Li | 385 | 140 | |
| Dep | AI2 | 5,889,906 | 3/30/99 | Chen | 385 | 28 | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
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| DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB- CLASS | TRANSLATION YES NO | | |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | |
|--|--|
| AU | Nykolak, G., et al. "4x2.5 Gb/s 4.4 km WDM Free-Space Optical Link at 1550 nm," Optical Fiber Communication Conference, Technical Digest Series, Postdeadline Papers, pp. PD11-1 - PD11-3 (1999). |
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| EXAMINER <i>DeFuria</i> | DATE CONSIDERED <i>5/20/02</i> |
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| PTO-1449 REPRODUCED | | | ATTORNEY DOCKET NO. 09/01610-000 | | | APPLICATION NO. 09/324,253 | | |
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| SUPPLEMENTAL INFORMATION DISCLOSURE CITATION IN AN APPLICATION | | | APPLICANT Jerry C. Chen | | | | | |
| February 21, 2001 | | | FILING DATE June 2, 1999 | | | GROUP 2874 | | |
| (Use several sheets if necessary) | | | | | | | | |
| U.S. PATENT DOCUMENTS | | | | | | | | |
| EXAM- INER INI- TIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB- CLASS | FILING DATE IF APPROPRIATE | |
| <i>dop</i> | AJ2 | 5,134,509 | 07-28-92 | Olshansky, et al. | 359 | 132 | | |
| <i>dop</i> | AK2 | 5,793,907 | 08-11-98 | Jalali, et al. | 385 | 24 | | |
| | AA3 | | | | | | | |
| | AB3 | | | | | | | |
| | AC3 | | | | | | | |
| | AD3 | | | | | | | |
| | AE3 | | | | | | | |
| | AF3 | | | | | | | |
| | AG3 | | | | | | | |
| | AH3 | | | | | | | |
| | AI3 | | | | | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | | |
| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB- CLASS | TRANSLATION YES NO | |
| <i>dop</i> | AP | 0 503 512 A2 | 16-Sep-92 | EPO | | | | |
| | AQ | | | | | | | |
| | AL2 | | | | | | | |
| | AM2 | | | | | | | |
| | AN2 | | | | | | | |
| | AO2 | | | | | | | |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | | |
| | AR | | | | | | | |
| | AS | | | | | | | |
| | AT | | | | | | | |
| EXAMINER <i>De Payne</i> | | | | DATE CONSIDERED <i>5/20/02</i> | | | | |